

Supplemental Type Certificate

Number SH5246NM

This certificate, issued to Precision Air, L.L.C.

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 7 of the Civil Air Regulations.

Original Product—Type Certificate Number: 1H15
Make: Sikorsky
Model: S-61N

Description of the Type Design Change:

Installation of 10,000 lb. capacity sling system and fuselage mounting hard points per Rocky Mountain Helicopters, Inc. Master Drawing List, MDL-032092, Rev. N/C, dated March 20, 1992, or later FAA approved revision.

Limitations and Conditions:

1. Approval of this change in type design applies to the above model rotorcraft only. This approval should not be extended to rotorcraft of this model on which other previously approved modifications are incorporated unless it is determined that the interrelationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that rotorcraft.
2. Main rotor blades as listed in Airworthiness Directive (AD) 85-18-05 R2, most recent revision, must be installed.
3. Major equipment as listed in Type Certificate Data Sheet (TCDS) 1H15, Note 13, must be installed.
4. Backup structure for hardpoints at station 290 and 243.5 must be installed per Sikorsky drawings S6120-72233-131 and S6120-73120-106 respectively. This structure may not be present in S-61N rotorcraft prior to S/N 61465, and must be installed prior to incorporation of this STC.
5. A copy of this Certificate, and FAA Approved Flight Manual Supplement dated April 9, 1992, must be maintained as part of the permanent records for the modified aircraft.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: February 28, 1992

Date reissued: 3/16/95; May 31, 1996

Date of issuance: April 9, 1992

Date amended:



By direction of the Administrator

RONALD F. MAY (Signature) Manager
Denver Aircraft Certification Office
Northwest Mountain Region, Denver, Colorado
(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.